

Yamaha Power Report

Engine Specifications



Model: F225 AETX
Engine Type: 24 Valve DOHC
 60 Degree V6 3,352 cc
Rating: 225Hp @ 5500 RPM
Weight (inc prop): 275 Kgs
Gear Ratio: 2.0:1 (30/15)
Hole Number: 4
Prop Size: 15" 1/4 x 19"
Prop Type: Saltwater "M"
Prop Part #: 6R4-45970-AO

Test Conditions

People: 4
Air Temp: 34
Wind Speed: 8 Knots
Fuel (Litres): 470 of 500
Water Temp: 27 Deg C
Wind Direction: n/e
Conditions: Fine/Clear



Haines Hunter Patriot 800

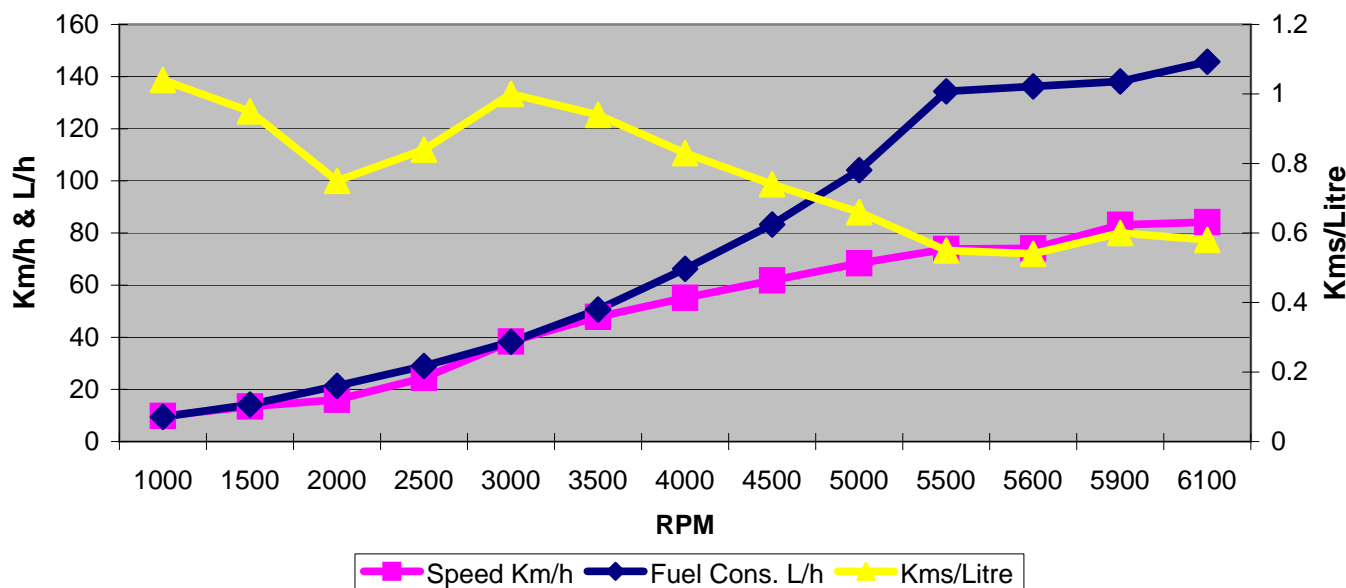
Boat Specifications

Overall Length: 8.23 m
Beam: 2.50 m
Hull & Engine Weight (approx): 3,588 Kgs (as tested)
Fuel Tank Capacity (Litres): 500
Max HP: 400 Hp (2 stroke)
 350 Hp (4 stroke)
Transom Height: 25"
Height Overall (Keel to screen): 2.3 m

Test Performance

Average Max. Speed: 84.2 Km/h (45.4 Knots)
Best Kms/Litre: 1.0 @ 3000 RPM
Acceleration 0-50 Km/h: 6.0 Seconds

Average Data Results - Haines Hunter Patriot 800 + 2 x F225 AETX's



Note:

Data may vary due to changes in weather, tides, boat load, hull & propeller conditions, temperature, atmospheric pressure and wind direction. Fuel data gathered with a non-calibrated Yamaha fuel gauge. Speed data recorded with GPS receiver. Yamaha Motor Australia accepts no responsibility for the accuracy of these readings.

Test Date: 25/06/2004

All test data is recorded with the engine fully trimmed in (-4), until 5500 RPM, where possible.